

FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
APV31817

SEARCH NO.  
To be assigned  
(National Phase of  
PCT/IB03/00895)

APPLICANT  
Patrizia MELPIGNANO et al.

FILING DATE  
September 10, 2004

GROUP  
2875

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AZ	6	5	1	5	4	1	7	02/03	Duggal et al.			
	5	3	0	0	9	4	2	04/94	Dolgoff			
	6	3	9	2	6	8	9	05/02	Dolgoff			
	5	6	0	2	6	7	9	02/97	Dolgoff et al.			
	5	9	0	0	9	8	2	05/99	Dolgoff et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES NO	
		0	5	0	9	6	3	0	10/92	EP				
	1	0	2	2	3	3	6	7	08/98	JP				Abstract Only
	0	9	0	7	6	2	4	5	03/97	JP				Abstract Only
	2000	0	7	7	1	8	8	03/00	JP					Abstract Only
	2000	1	5	5	2	0	1	06/00	JP					Abstract Only

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	Madigan, C.F., et al. "Improvement of output coupling efficiency of organic light-emitting diodes by backside substrate modification", Paper No. XP-000950541, Applied Physics Letters, American Institute of Physics, New York, US, vol. 76, Number 13 (27 March 2000)
	Patent Abstracts of Japan, vol. 1998, no. 13 (30 November 1998)
AZ	Patent Abstracts of Japan, vol. 1997, no. 07 (31 July 1997)

EXAMINER J.C.H. DATE CONSIDERED 3/30/2006

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AC	6	0	8	0	0	3	0	06/00	Isaka et al.			

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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
													YES	NO	
		9	1	7	1	8	9	2	06/97	JP				X	
		2001	1	3	5	4	7	7	05/01	JP				Abstract Only	
		4	1	9	2	2	9	0	07/92	JP				Abstract Only	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Pan, L-W, et al. "Cylindrical Plastic Lens Array Fabricated by a Micro Intrusion Process", Paper No. XP010321678, Micro Electro Mechanical Systems, 1999, Mems '99, pages 217-221, Twelfth IEEE International Conference, Orlando FL, 17-21 Jan 1999, Piscataway, NJ USA, IEEE, US (17 January 1999)
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US Patent Application Publication No. 2002/0135664 published on 26 September 2002 in the name of Mashimo et al.
US Patent Application Publication No. 2001/033135 published on 25 October 2001 in the name of Duggal et al.
Patent Abstracts of Japan, vol. 2000, no. 09 (13 October 2000)
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Möller, S. "Improved light out-coupling in organic light emitting diodes employing ordered microlens arrays", Paper No. XP-001102096, J. Appl. Phys., Vol. 91, No. 5, pages 3324-3327 (1 March 2002)
US Patent Application Publication No. 2003/0076423 published on 26 April 2003 in the name of Dolgoff

AC

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